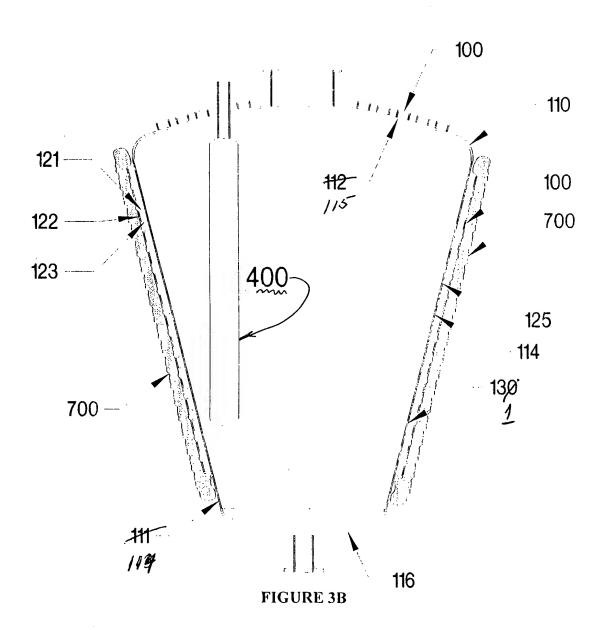


Inventor: José P. Arencibia, Jr.
Title: Temperature Controlled Reaction Vessel
Appln. No. 09/548,511 Filed: April 13, 2000
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3.34 (1.1)





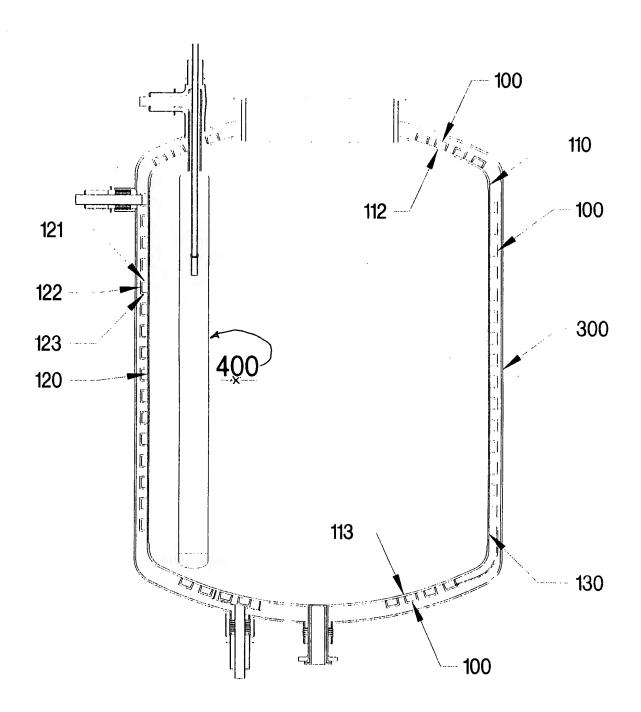


FIGURE 4



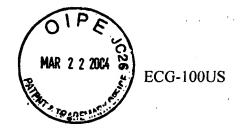
Inventor: José P. Arencibia, Jr.

Title: Temperature Controlled Reaction Vessel Appln. No. 09/548,511 Filed: April 13, 2000 Docket No.: ECG-100US Customer No. 23122

LIQUID IN (COOLING OR HEATING) ,410 420 300 GAS OUT (COOLING OR HEATING) 120-112 430 440 410 445 411 449 400 447

FIGURE 5A

450



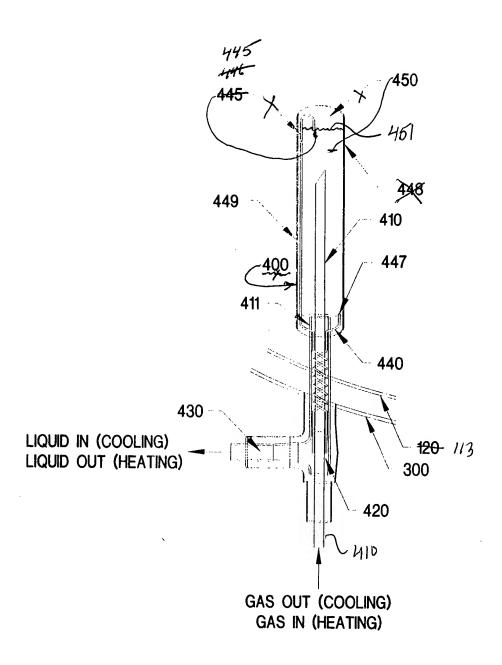


FIGURE 5B



Inventor: José P. Arencibia, Jr.

Title: Temperature Controlled Reaction Vessel
Appln. No. 09/548,511 Filed: April 13, 2000
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LIQUID IN (COOLING OR HEATING)

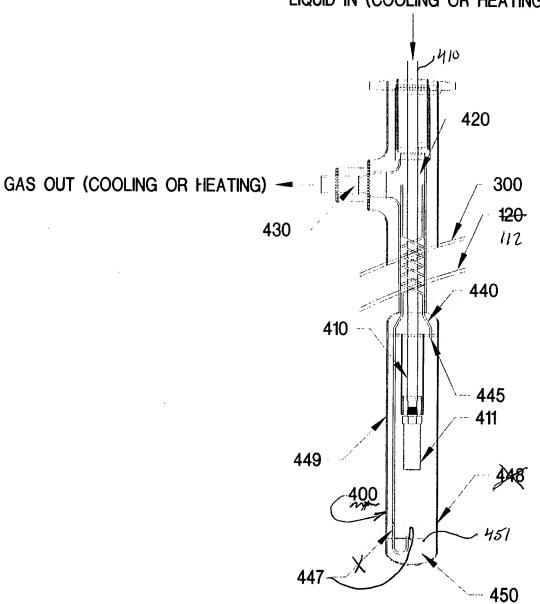


FIGURE 5C

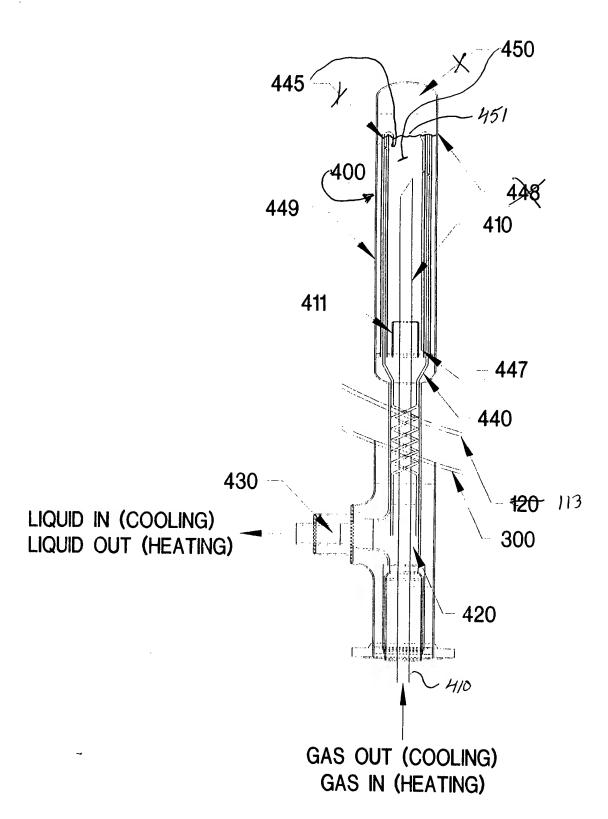


FIGURE 5D



Inventor: José P. Arencibia, Jr.
Title: Temperature Controlled Reaction Vessel
Appln. No. 09/548,511 Filed: April 13, 2000
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Françs

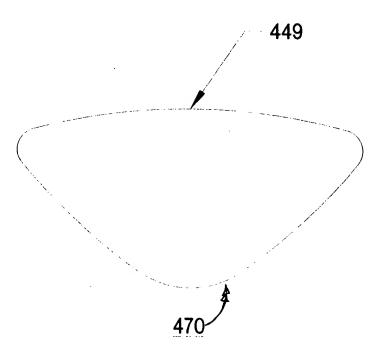


FIGURE 5E



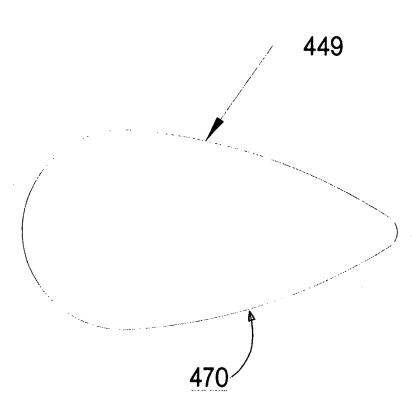


FIGURE 5F



Inventor: José P. Arencibia, Jr. Title: Temperature Controlled Reaction Vessel Appln. No. 09/548,511 Filed: April 13, 2000 Docket No.: ECG-100US Customer No. 23122

A Stranger

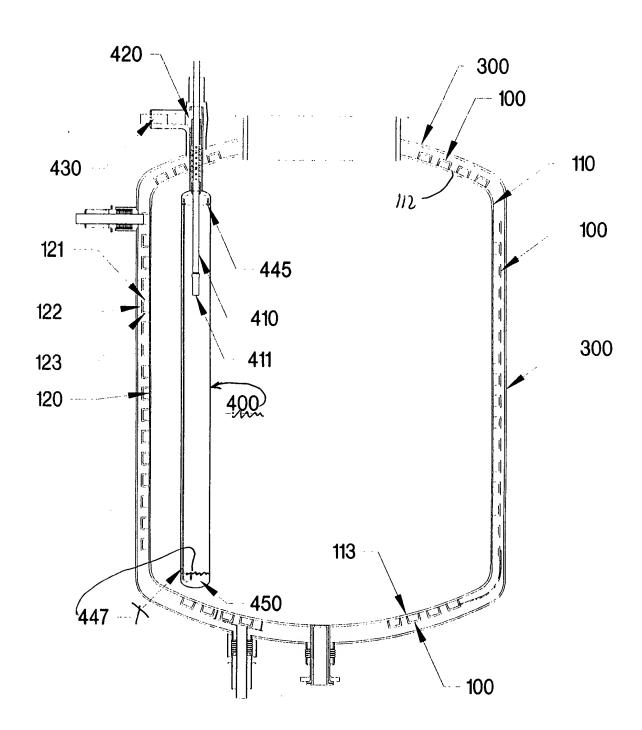


FIGURE 6A



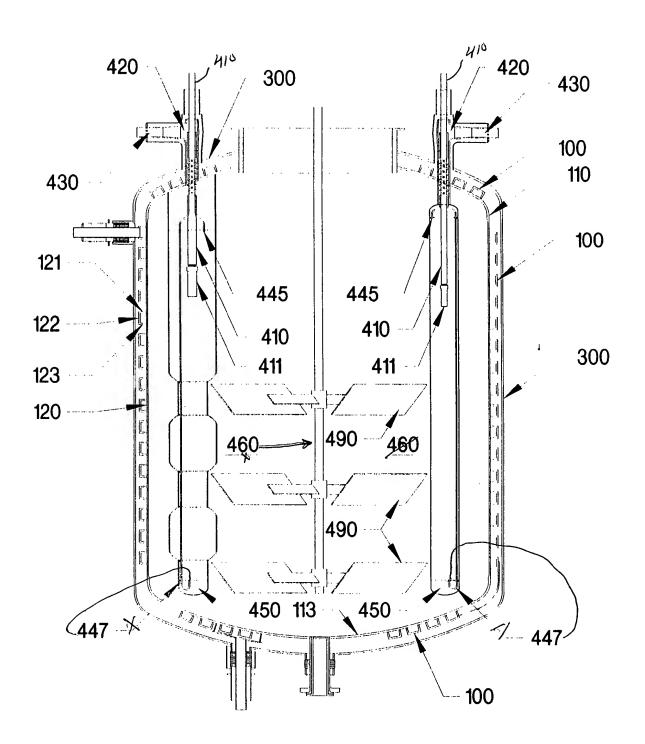
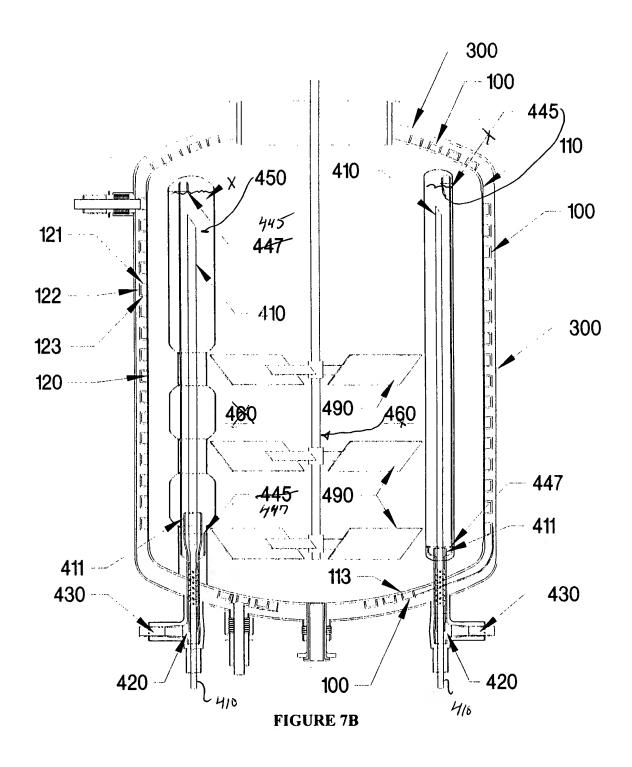


FIGURE 7A







Inventor: José P. Arencibia, Jr.
Title: Temperature Controlled Reaction Vessel
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Docket No.: ECG-100US Customer No. 23122

Small in 1919

FIGURE 9A



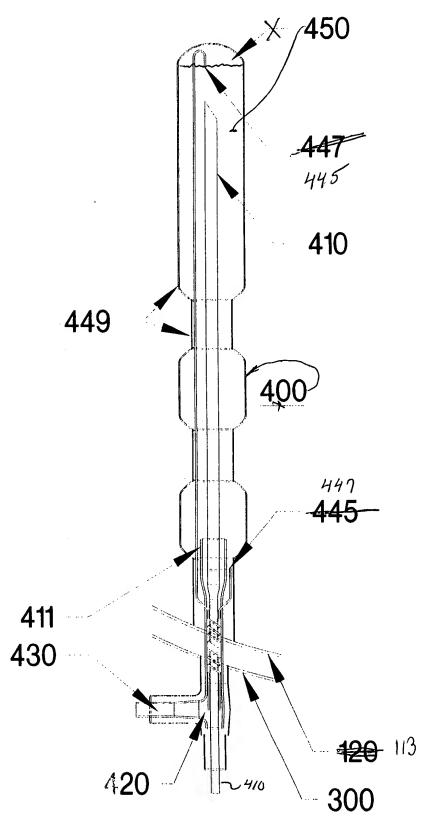


FIGURE 9B

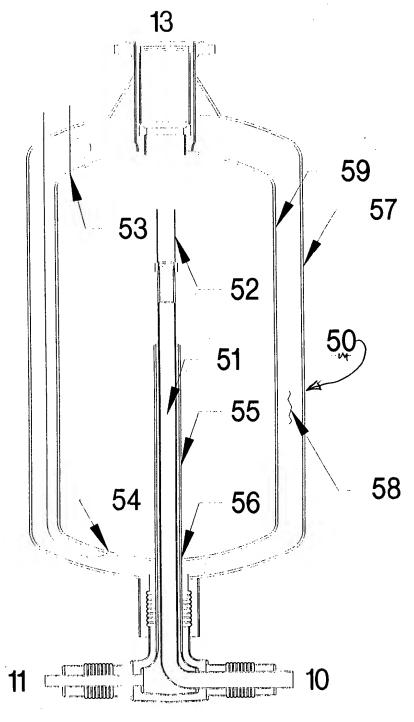


FIGURE 10



Inventor: José P. Arencibia, Jr.
 Title: Temperature Controlled Reaction Vessel
 Appln. No. 09/548,511 Filed: April 13, 2000
 Docket No.: ECG-100US Customer No. 23122

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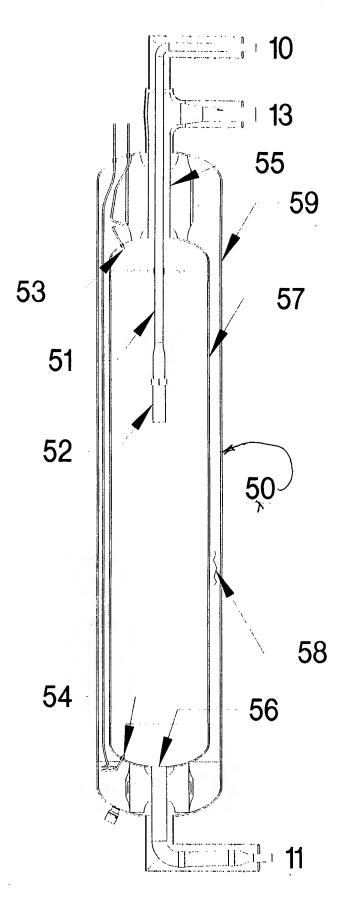


FIGURE 11